



DOCKET NO. 010817
IN THE US PATENT OFFICE

EXAMINER - LU

GROUP - 2167

SN - 10/007,887

FILED - 11/5/01

BY - Hoshi

SIRS:

Document on which fee is calculated:

[] Application [xx] Amendment

Entity Status: [xx] Non-small entity

[] Small Entity; [] cert. filed herewith [] Cert. filed priorly

APPLICATION

Basic Fee			\$	
Main claims (-3)		x	\$	= \$
Total Claims (-20)		x	\$	= \$
Multiple Dep. [] Yes [] No			\$	
TOTAL			\$	

AMENDMENT

After
Amend. Highest
Prior

Basic Fee				\$ 0
(3) Main claims (-3)	0	(-)	=	X \$ 0 = \$ 0
(14) Total Claims (-20)	0	(-)	=	X \$ 0 = \$ 0
Multiple Dep. 1st time [] Yes [x] No.				\$ 0
DEFICIENCY				\$ 0

FEE DUE \$ 0 [] Enclosed herewith by check

[] Charge to DA 11-1500, duplicate attached.

MOONRAY KOJIMA
BOX 627
WILLIAMSTOWN, MA 01267
Tel (413)458-2880

Respectfully,
M. KOJIMA

I hereby certify that the correspondence upon which this notice is placed is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to the Commissioner of Patents Washington, D.C. 20231 on the date set forth below.
MOONRAY KOJIMA, ATTORNEY

DATE: 5/26/05



2167

I hereby certify that the correspondence upon which this notice is placed is being deposited with the US Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Box 1450 Alexandria, VA 22313, or to US Trademark Office, 2900 Crystal Drive, Arlington, VA 22202, on the date set forth below. MOONRAY KOJIMA, ATTORNEY

Date 5/26/05 (signed) 

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AMENDMENT

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SIRS:

Responsive to the OA of 3/29/05, please amend the above as follows:

Claims 1-62, cancelled previously

Claims 63-76, cancel herewith without prejudice

Add claims 77-91 appearing in the Appendix.

REMARKS

Claims 77-91 are in the application replacing claims 63-76 which were cancelled to expedite prosecution, to more clearly define the invention and to overcome the Sec. 103 rejections over (1) Kawasaki 6,539,375 in view of Das 6,493,688 and (2) Kawasaki in view of Das and further in view of Shteyn 6,782,253.

Applicant's attorney wishes to express his appreciation for the Examiner's suggestions to incorporate the language of the specification into the new claims. The new claims were drafted with the Examiner's suggestions in mind.

New main claim 77 is directed to the first embodiment of FIGS.2,3 et seq, with the subclaims 78-81 directed to various features of the embodiment and other subfeatures combined therewith. New main claim 82 is directed to the second embodiment of Figs.6,7 with subclaims 83-90 directed to the various features of the invention